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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

### Complete if Known

Application Number	09/606,909
Filing Date	June 29, 2000
First Named Inventor	PETTIS <i>et al.</i>
Group Art Unit	3748
Examiner Name	Binh Q. TRAN
Attorney Docket Number	P-4901

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA	2,619,962		Rosenthal	12/02/1952	
	AB	3,814,097		Ganderton et al.	06/04/1974	
	AC	3,964,482		Gerstel et al.	06/22/1976	
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	AV	6,099,504		Gross et al.	08/08/2000	
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### FOREIGN PATENT DOCUMENTS

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	AY	CA	2 349 431		Canada	05/25/2000		
	AZ	EP	1 086 718	A1	Europe	03/28/2001		
	BA	EP	1 086 719	A1	Europe	03/28/2001		
	BB	EP	1 088 642	A1	Europe	04/04/2001		
	BC	EP	1 092 444	A1	Europe	04/18/2001		
	BD	WO	96/17648		PCT	06/13/1996		
	BE	WO	96/37155		PCT	11/28/1996		
	BF	WO	96/37256		PCT	11/28/1996		
	BG	WO	99/43350		PCT	09/02/1999		
	BH	WO	99/64580		PCT	12/16/1999		
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	BJ	WO	00/74763	A2	PCT	12/14/2000		
	BK	WO	02/11669	A2	PCT	02/14/2002		

/Phillip Gray/  
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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 2 of 2

## **Complete if Known**

Application Number	09/606,909
Filing Date	June 29, 2000
First Named Inventor	PETTIS <i>et al.</i>
Group Art Unit	3748
Examiner Name	Binh Q. TRAN
Attorney Docket Number	P-4901

## **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	BL	E. AUTRET <i>et al.</i> , Therapie 1991, 46 : 5-8.	
	BM	BRESSOLLE <i>et al.</i> , "A Weibull Distribution Model for Intradermal Administration of Ceftriaxime", Journal of Pharmaceutical Sciences, Vol. 82, No. 11, November 1993, pps. 1175-1178.	
	BN	HENRY <i>et al.</i> , "Microfabricated Microneedles: A Novel Approach to Transdermal Drug Delivery", Journal of Pharmaceutical Sciences, Vol. 87, No. 8, August 1998, pps. 922-925.	
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	BP	BURKOTH <i>et al.</i> , "Transdermal and Transmucosal Powered Drug Delivery", Critical Review™ in Therapeutic Drug Carrier Systems, 16 (4), (1999), pps. 331-384.	
	BQ	MCALLISTER <i>et al.</i> , "Three-Dimensional Hollow Microneedle and Microtube Arrays", Conference: Solid-State Sensors and Actuators Transducers-Conference, 1999; 10 <sup>th</sup> ; Vol. 12, pp 1098-1103.	
	BR	MCALLISTER <i>et al.</i> , "Solid and Hollow Microneedles for Transdermal Protein Delivery", Proceed. Int'l. Symp. Control. Rel. Bioact. Mater., 26 (Revised July 1999) Controlled Release Society, Inc. pp. 192-193	
	BS	SEBASTIEN <i>et al.</i> , "Microfabricated Needles: A Novel Approach to Transdermal Drug Delivery", Journal of Pharmaceutical Sciences, Vol. 87, No. 8, August 1998, pp. 922-925	

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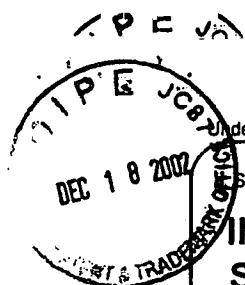
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Sheet 2 of 4

## Complete if Known

Application Number	09/606,909
Filing Date	June 29, 2000
First Named Inventor	Pettis, et al.
Group Art Unit	3748
Examiner Name	Binh Q. Tran
Attorney Docket Number	P-4901

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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BT	AF	AGRAWAL, et al., "Pharmacokinetics, Biodistribution, and Stability of Oligodeoxynucleotide Phosphorothioates in Mice", Proc. Natl. Acad. Sci. USA, Vol. 88, pp. 7595-7599, September 1991 Medical Sciences	
	AG	AUTRET, et al., "Comparison of Pharmacokinetics and tolerance of Calcitonine administered by Intradermal or Subcutaneous Route", Fundamental Clinical Pharmacology, Vol. 3, No. 2, pp 170-171, 1989	
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	AO	FIROOZ, et al., "Benefits and Risks of Intralesional Corticosteroid Injection in the Treatment of Dermatological Diseases", pp. 363-370, Vol. 20, No. 5, Clinical and Experimental Dermatology, Blackwell Science Ltd, September 1995	
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Examiner Signature

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Sheet 3 of 4

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Filing Date	June 29, 2000
First Named Inventor	Pettis, et al.
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BT	AQ	HAYNES, et al., "Ultra-long-duration Local Anesthesia Produced by Injection of Lecithin-coated Methoxyflurane Microdroplets", Anesthesiology, Vol. 63, No. 5, pp. 490-499, Nov. 1985	
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	AS	JARRATT, et al., "The Effects of Intradermal Steroids on the Pituitary-Adrenal Axis and the Skin", The Journal of Investigative Dermatology, Vol. 62, No. 4, pp. 463-466, 1974	
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	AV	MCGUGAN, et al., "Adrenal Suppression from Intradermal Triamcinolone", The Journal of Investigative Dermatology, Vol. 40, pp. 271-272, Baltimore, MD., 1963	
	AW	SCOTT, et al., "Toxicity of Interferon", Vol. 282, pp. 1345-1348, British Medical Journal, April 25, 1981	
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